

MS Ref. No. 129975.2
B & W Ref. No. 3797.78520
Inventor: Jonathan Kagle

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What is claimed is:

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1. A method for generating a hypertext markup language (HTML) page, the method comprising steps of:

selecting a style template for a predetermined region of a web page layout, the selected style template including at least one HTML code defining a style of the style template; and

uploading a finished web page layout to a server, the finished web page layout including at least one selected style template.

2. The method according to claim 1, wherein the predetermined region of the web page layout is a horizontal region spanning an entire width of the web page layout.

3. The method according to claim 1, wherein the selected style template includes a space for information that is related to the style of the style template,

the method further comprising a step of inserting the information related to the style of the template into the space before the step of uploading the finished web page layout.

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4. The method according to claim 3, wherein the information related to the style of the template is a title.

5. The method according to claim 3, wherein the information related to the style of the template is textual.

6. The method according to claim 3, wherein the information related to the style of the template includes hypertext link information.

7. The method according to claim 3, wherein the information related to the style of the template includes at least two of image information, graphical information, textual information, and audio information.

8. The method according to claim 3, wherein the information related to the style of the style template is a pointer to a file containing information that is to be inserted into the selected template.

9. The method according to claim 8, wherein the file contains image information.

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10. The method according to claim 8, wherein the file contains graphical information.

sub A 11. The method according to claim 8, wherein the file contains audio information

sub B 12. The method according to claim 1, wherein the selected style template is one of a title template, a text template, an audio template, a picture template, a parallel column template and a navigational bar template.

13. The method according to claim 1, wherein the step of selecting the style template includes a step of selecting a graphical icon representing the style of the template.

14. The method according to claim 1, further comprising a step of concatenating a plurality of selected style templates to generate the finished web page layout.

15. The method according to claim 1, further comprising a step of recording a finished web page layout as a macro style template.

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B17 16. The method according to claim 15, further comprising steps of:
selecting a macro style template;
inserting information related to the style of each style template forming the
macro style template; and
uploading a finished web page layout to the server, the finished web page
layout formed from the macro style template.

17. A method for generating a hypertext markup language (HTML) page, the
method comprising steps of:
selecting a macro style template for a web page layout, the macro style
template including at least one style template for a predetermined region of the web page
layout, each selected style template including at least one HTML code defining a style of the
style template; and
uploading a finished web page layout to a server, the finished web page layout
being formed from the macro style template.

18. The method according to claim 17, wherein the predetermined region of the
web page layout is a horizontal region spanning an entire width of the web page layout.

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5/6/7 19. The method according to claim 17, wherein at least one style template of the macro style template includes a space for information related to the style of the style template, the method further comprising a step of inserting the information related to the style of the template into the space before the step of uploading the finished web page layout.

5/6/7 A5 20. The method according to claim 19, wherein the information related to the style of the template is one of a title, text, a pointer to a file containing image information, a pointer to a file containing graphical information, a pointer to a file containing audio information, and hypertext link information

21. The method according to claim 16, wherein the macro style template includes a style template that is one of a title template, a text template, an audio template, a picture template, a parallel column template and a navigational bar template.

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22. The method according to claim 16, wherein the step of selecting the macro style template includes a step of selecting a graphical icon representing the macro style template.

23. A computer-readable medium having computer-executable instructions for performing steps comprising:

selecting a style template for a predetermined region of a web page layout, the selected style template including at least one HTML code defining a style of the style template; and

uploading a finished web page layout to a server, the finished web page layout including at least one selected style template.

24. The computer-readable medium according to claim 23, wherein the predetermined region of the web page layout is a horizontal region spanning an entire width of the web page layout.

25. The computer-readable medium according to claim 23, wherein the selected style template includes a space for information that is related to the style of the style template,

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the computer-executable instructions further performing a step of inserting the
information related to the style of the template into the space before the step of uploading the
finished web page layout.

26. The computer-readable medium according to claim 25, wherein the
information related to the style of the template is a title.

27. The computer-readable medium according to claim 25, wherein the
information related to the style of the template is textual.

28. The computer-readable medium according to claim 25, wherein the
information related to the style of the template includes hypertext link information.

29. The computer-readable medium according to claim 25, wherein the
information related to the style of the template includes at least two of image
information, graphical information, textual information, and audio information.

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30. The computer-readable medium according to claim 25, wherein the information related to the style of the style template is a pointer to a file containing information that is to be inserted into the selected template.

31. The computer-readable medium according to claim 30, wherein the file contains image information.

32. The computer-readable medium according to claim 30, wherein the file contains graphical information.

33. The computer-readable medium according to claim 30, wherein the file contains audio information.

34. The computer-readable medium according to claim 23, wherein the selected style template is one of a title template, a text template, an audio template, a picture template, a parallel column template and a navigational bar template.

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35. The computer-readable medium according to claim 23, wherein the step of selecting the style template includes a step of selecting a graphical icon representing the style of the template.

36. The computer-readable medium according to claim 23, wherein the computer-executable instructions further perform a step of concatenating a plurality of selected style templates to generate the finished web page layout.

37. The computer-readable medium according to claim 23, wherein the computer-executable instructions further perform a step of recording a finished web page layout as a macro style template.

38. The computer-readable medium according to claim 37, wherein the computer-executable instructions further performing steps of:

selecting a macro style template;

inserting information related to the style of each style template forming the macro style template; and

uploading a finished web page layout to the server, the finished web page layout formed from the macro style template.

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39. A computer-readable medium having computer-executable instructions for performing steps comprising:

selecting a macro style template for a web page layout, the macro style template including at least one style template for a predetermined region of the web page layout, each selected style template including at least one HTML code defining a style of the style template; and

uploading a finished web page layout to a server, the finished web page layout being formed from the macro style template.

40. The computer-readable medium according to claim 39, wherein the predetermined region of the web page layout is a horizontal region spanning an entire width of the web page layout.

41. The computer-readable medium according to claim 39, wherein at least one style template of the macro style template includes a space for information related to the style of the style template,

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the computer-executable instructions further performing a step of inserting the information related to the style of the template into the space before the step of uploading the finished web page layout.

sub 42. The computer-readable medium according to claim 41, wherein the information related to the style of the template is one of a title, text, a pointer to a file containing image information, a pointer to a file containing graphical information, a pointer to a file containing audio information, and hypertext link information

sub 43. The computer-readable medium according to claim 39, wherein the macro style template includes a style template that is one of a title template, a text template, an audio template, a picture template, a parallel column template and a navigational bar template.

44. The computer-readable medium according to claim 39, the computer-executable instructions further performing a step of selecting the macro style template includes a step of selecting a graphical icon representing the macro style template.

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A27 45. In a computer system having a graphical user interface including a display and a user interface selection device, a method for providing and selecting items for generating a hypertext markup language (HTML) page, the method comprising steps of:

displaying a plurality of style templates on a display, each style template representing a layout style for a predetermined region of a web page layout;

receiving a style template selection signal indicative of a user interface selection device pointing at a selected style template on the display, the selected style template associated with at least one HTML code defining a style of the style template; and

displaying the style layout for the predetermined region of the web page layout in response to the received style template selection signal.

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B27 46. The method according to claim 45, further comprising the steps of:
displaying an uploading layout command selection on the display;
receiving an uploading layout entry selection signal indicative of the user interface device pointing at the uploading layout entry command selection; and
uploading a finished web page layout to a server in response to the uploading layout entry selection signal, the finished web page layout including at least one selected style template.

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47. The method according to claim 45, wherein the predetermined region of the web page layout is a horizontal region spanning an entire width of the web page layout.

48. The method according to claim 45, wherein the selected style template includes a space for information that is related to the style of the style template,
the method further comprising a step of receiving the information related to the style of the template for entry into the space.

49. The method according to claim 48, wherein the information related to the style of the template is a title.

50. The method according to claim 48, wherein the information related to the style of the template is textual.

51. The method according to claim 48, wherein the information related to the style of the template includes hypertext link information.

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52. The method according to claim 48, wherein the information related to the style of the template includes at least two of image information, graphical information, textual information, and audio information.

53. The method according to claim 48, wherein the information related to the style of the style template is a pointer to a file containing information that is entered into the selected template.

54. The method according to claim 53, wherein the file contains image information.

55. The method according to claim 53, wherein the file contains graphical information.

56. The method according to claim 53, wherein the file contains audio information.

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57. The method according to claim 45, wherein the selected style template is one of a title template, a text template, an audio template, a picture template, a parallel column template and a navigational bar template.

58. The method according to claim 45, wherein each style template displayed on the display is a graphical icon representing the style of the template.

59. The method according to claim 45, further comprising a step of concatenating a plurality of selected style templates in response to the received style template selection signal.

60. The method according to claim 45, further comprising steps of
displaying at least one macro style templates on the display, each macro style template representing a finished web page layout;
receiving a macro style template selection signal indicative of the user interface selection device pointing at a selected macro style template on the display; and
displaying the macro style layout in response to the received style template selection signal.

the method further comprising a step of receiving the information related to the style of the template for entry into the space.